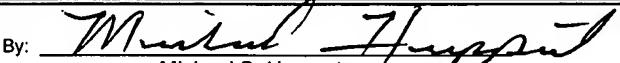
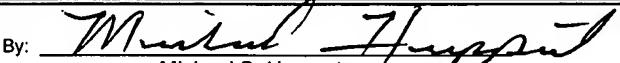
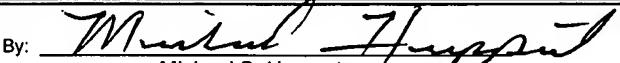


FORM PTO 1390 (REV 5-93) US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER 2006_1157A
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371		
International Application No. PCT/JP2005/001968	International Filing Date February 9, 2005	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/586,905
Priority Date Claimed February 25, 2004		
Title of Invention AUDIO ENCODER AND AUDIO DECODER		
Applicant(s) For DO/EO/US Shuji MIYASAKA et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19.</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).</p>		
Items 11. to 14. below concern other document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p>		
<p>14. <input checked="" type="checkbox"/> Other items or information:</p> <ul style="list-style-type: none"> ● Form PCT/IB/338; ● Form PCT/IB/373 (International Preliminary Report on Patentability); and ● Form PCT/ISA/237 (Written Opinion of the International Search Authority). 		

U.S. APPLICATION NO. (if known, see 37 CFR 1.1) 10/586,905	INTERNATIONAL APPLICATION NO. PCT/JP2005/001968	ATTORNEY'S DOCKET NO. 2006_1157A																																															
15. <input type="checkbox"/> The following fees are submitted		CALCULATIONS PTO USE ONLY																																															
Basic National Stage Fee \$300.00 National Stage Search Fee (International Search Report provided - 37 CFR 1.492(b)(2)) \$400.00 National Stage Examination Fee \$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = \$ ENTER APPROPRIATE BASIC FEE AMOUNT = \$ Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$ <table border="1"> <thead> <tr> <th>Claims</th> <th>Number Filed</th> <th>Number Extra</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>- 20 =</td> <td></td> <td>X \$50.00 \$</td> </tr> <tr> <td>Independent Claims</td> <td>- 3 =</td> <td></td> <td>X \$200.00 \$</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$360.00 \$</td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS = \$</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Small Entity Status is hereby asserted. Above fees are reduced by 1/2. \$</td> </tr> <tr> <td colspan="4">SUBTOTAL = \$</td> </tr> <tr> <td colspan="4"> Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ TOTAL FEES ENCLOSED = \$ <table border="1"> <tr> <td>Amount to be refunded</td> <td>\$</td> </tr> <tr> <td>Amount to be charged</td> <td>\$</td> </tr> </table> </td> </tr> <tr> <td colspan="4"> a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 23-0975 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0975</u>. </td> </tr> <tr> <td colspan="4"> NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. </td> </tr> <tr> <td colspan="2">19. CORRESPONDENCE ADDRESS CUSTOMER NO. 52349</td> <td colspan="2"> By:  Michael S. Huppert, Registration No. 40,268 WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250 November 1, 2006 </td> </tr> </tbody></table>		Claims	Number Filed	Number Extra	Rate	Total Claims	- 20 =		X \$50.00 \$	Independent Claims	- 3 =		X \$200.00 \$	Multiple dependent claim(s) (if applicable)			+ \$360.00 \$	TOTAL OF ABOVE CALCULATIONS = \$				<input type="checkbox"/> Small Entity Status is hereby asserted. Above fees are reduced by 1/2. \$				SUBTOTAL = \$				Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ TOTAL FEES ENCLOSED = \$ <table border="1"> <tr> <td>Amount to be refunded</td> <td>\$</td> </tr> <tr> <td>Amount to be charged</td> <td>\$</td> </tr> </table>				Amount to be refunded	\$	Amount to be charged	\$	a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 23-0975 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0975</u> .				NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				19. CORRESPONDENCE ADDRESS CUSTOMER NO. 52349		By:  Michael S. Huppert, Registration No. 40,268 WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250 November 1, 2006	
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[CHECK NO. _____]
[2006_1157A]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shuji MIYASAKA et al. : **Mail Stop: PCT**
Serial No. 10/586,905 : Attorney Docket No. 2006_1157A
Filed July 24, 2006 :

AUDIO ENCODER AND AUDIO DECODER
[Corresponding to PCT/JP2005/001968
Filed February 9, 2005]

**SUBMISSION OF ENGLISH VERSIONS OF INTERNATIONAL PRELIMINARY
REPORT ON PATENTABILITY AND WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

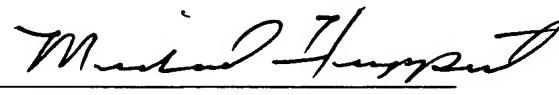
Submitted herewith for consideration by the Examiner are:

- 1) An English version of the International Preliminary Report on Patentability; and
- 2) An English version of the Written Opinion of the International Searching

Authority.

Respectfully submitted,

Shuji MIYASAKA et al.

By 
Michael S. Huppert
Registration No. 40,268
Attorney for Applicants

MSH/kjf
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November 1, 2006